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Claim Amendments**IN THE CLAIMS**

Please make the following claim substitutions:

1 1. (Currently amended) A method, comprising the steps of:
2 receiving a short message service (SMS) request from a mobile station to receive one or
3 more notifications of any one or more weather alerts that occur during a time period; and
4 registering the mobile station with a weather alert notification component upon receipt of
5 the SMS request from the mobile station; and
6 sending a notification of a weather alert, of the one or more notifications of the any one
7 or more weather alerts, to the mobile station upon an occurrence of the weather alert during the
8 time period.

1 2. (Original) The method of claim 1, wherein the notification of the weather alert
2 comprises a first notification of a first weather alert, the method further comprising the step of:
3 withholding a second notification of a second weather alert from the mobile station upon
4 an occurrence of the second weather alert after the time period.

1 3. (Currently amended) The method of claim 2, wherein the step of withholding the
2 second notification of the second weather alert from the mobile station upon the occurrence of
3 the second weather alert after the time period comprises the ~~steps~~ step of:
4 withholding the second notification of the second weather alert from the mobile station
5 upon expiration of the time period.

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1 4. (Original) The method of claim 1, wherein the step of sending the notification of
2 the weather alert, of the one or more notifications of the any one or more weather alerts, to the
3 mobile station upon the occurrence of the weather alert during the time period comprises the
4 steps of:

5 evaluating a weather criteria profile associated with the mobile station upon the
6 occurrence of the weather alert during the period of time; and

7 sending the notification of the weather alert to the mobile station if the weather alert
8 matches at least one criteria of the weather criteria profile associated with the mobile station.

1 5. (Original) The method of claim 4, wherein the notification of the weather alert
2 comprises a first notification of a first weather alert, the method further comprising the step of:

3 withholding from the mobile station a second notification of a second weather alert that
4 fails to match at least one criteria of the weather criteria profile associated with the mobile
5 station.

1 6. (Original) The method of claim 1, further comprising the steps of:
2 determining a location of the mobile station upon the occurrence of the weather alert
3 during the time period;

4 comparing an area associated with the weather alert to the location of the mobile station;
5 and

6 sending the notification of the weather alert to the mobile station if the location of the
7 mobile station is within the area associated with the weather alert.

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1 7. (Original) The method of claim 6, wherein the step of determining the location of
2 the mobile station upon the occurrence of the weather alert during the time period comprises the
3 step of:

4 polling the mobile station for the location of the mobile station.

1 8. (Original) The method of claim 1, wherein the step of sending the notification of
2 the weather alert, of the one or more notifications of the one or more weather alerts, to the
3 mobile station upon the occurrence of the weather alert during the time period comprises the
4 steps of:

5 comparing a time of the occurrence of the weather alert to the time period associated with
6 the mobile station; and

7 sending the notification of the weather alert to the mobile station if the occurrence of the
8 weather alert happens during the time period.

1 9. (Original) The method of claim 8, wherein the mobile station comprises a first
2 mobile station, wherein the time period comprises a first time period, the method further
3 comprising the steps of:

4 comparing the time of the occurrence of the weather alert to a second time period
5 associated with a second mobile station; and

6 withholding the notification of the weather alert to the second mobile station if the
7 occurrence of the weather alert happened after the second time period.

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1 10. (Currently amended) The method of claim 1, further comprising the ~~steps~~ step of:
2 ~~registering the mobile station upon receipt of the SMS request from the mobile station;~~
3 and
4 sending the notification of the weather alert to the mobile station upon the occurrence of
5 the weather alert during the time period if the mobile station is registered.

1 11. (Original) The method of claim 10, further comprising the steps of:
2 unregistering the mobile station upon expiration of the time period; and
3 withholding the notification of the weather alert to the mobile station if the mobile station
4 is unregistered.

1 12. (Original) An apparatus, comprising:
2 a weather alert notification component that registers a mobile station to receive a
3 notification of a weather alert during a time period upon receipt of a short message service
4 (SMS) request from the mobile station;
5 wherein the weather alert notification component sends the notification of the weather
6 alert to the mobile station upon occurrence of the weather alert during the time period.

1 13. (Currently amended) The apparatus of claim 12, wherein the weather alert
2 notification component comprises a timer that maintains the time period associated with the
3 mobile station, and wherein the timer is initialized upon receipt of the SMS request from the
4 mobile station.

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1 14. (Currently amended) The apparatus of claim 12, ~~wherein~~ wherein the notification
2 of the weather alert comprises a first notification of a first weather alert; and
3 wherein the weather alert notification component withholds a second notification of a
4 second weather alert from the mobile station upon an occurrence of the second weather alert
5 after the time period.

1 15. (Currently amended) The apparatus of claim 12, wherein the weather alert
2 notification component comprises a registration component that manages a registration status of
3 the mobile station for the time period; and
4 wherein the registration component serves to register the mobile station for the time
5 period upon receipt of the SMS request from the mobile station; and
6 wherein the weather alert notification component sends the notification of the weather
7 alert to the mobile station if the mobile station is registered.

1 16. (Currently amended) The apparatus of claim 15, wherein the registration
2 component serves to unregister the mobile station after an expiration of the time period; and
3 wherein the weather alert notification component withholds the notification of the
4 weather alert from the mobile station if the mobile station is unregistered.

1 17. (Currently amended) The apparatus of claim 15, wherein the weather alert
2 notification component comprises a timer associated with the mobile station; and
3 wherein upon receipt of the SMS message, the registration component initiates the timer
4 associated with the mobile station, and wherein the registration component unregisters the
5 mobile station upon expiration of the time period.

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1 18. (Currently amended) The apparatus of claim 12, wherein the weather alert
2 notification component stores a weather criteria profile established by the mobile station, and
3 wherein the weather criteria profile comprises one or more criteria; and
4 wherein the weather alert notification component sends the notification of the weather
5 alert to the mobile station if the weather alert matches at least one criteria of the one or more
6 criteria of the weather criteria profile.

1 19. (Currently amended) The apparatus of claim 12, wherein the weather alert
2 notification component comprises a locator component; and
3 wherein the locator component determines a location of the mobile station; and
4 wherein the weather alert notification component sends the notification of the weather
5 alert to the mobile station upon the occurrence of the weather alert during the time period if the
6 location of the mobile station is within an area associated with the weather alert.

1 20. (Original) The apparatus of claim 19, wherein the locator component polls the
2 mobile station to determine the location of the mobile station upon receipt of the weather alert
3 during the time period.

4 21. (Original) The apparatus of claim 20, wherein the weather alert generator
5 comprises the National Weather Service.

1 22. (Original) The apparatus of claim 20, wherein the weather alert generator
2 comprises the National Oceanic and Atmospheric Administration.

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1 23. (Original) The apparatus of claim 19, wherein the locator component employs a
2 911-triangulation to determine the location of the mobile station upon receipt of the weather alert
3 during the time period.

1 24. (Original) The apparatus of claim 19, wherein the area associated with the
2 weather alert comprises a specific area message encoding (SAME) area.

1 25. (Original) The apparatus of claim 12, further comprising a weather alert
2 generator that issues the weather alert to the weather alert notification component.

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1 26. (Currently amended) An article, comprising:
2 one or more computer-readable signal-bearing media;
3 means in the one or more media for receiving a short message service (SMS) request
4 from a mobile station to receive one or more notifications of any one or more weather alerts that
5 occur during a time period; and
6 means for registering the mobile station with a weather alert notification component upon
7 receipt of the SMS request from the mobile station; and
8 means in the one or more media for sending a notification of a weather alert, of the one or
9 more notifications of the any one or more weather alerts, to the mobile station upon an
10 occurrence of the weather alert during the time period.